

ErgonArmor™ **Blackhawk 5103 SP Asphalt Primer**

SELECTION & SPECIFICATION DATA

Type Asphalt Cutback Primer

DescriptionBlackhawk 5103 SP Asphalt Primer is a concrete prime coat for bitiminous mastic type protective

pennic coatings and adhesives. After curing, its penetrative value improves the cohesion between weakly bonded particles and provides a firm surface to which heavier compounds can bond. Blackhawk 5103 SP Asphalt Primer is an excellent black coating with good hiding power and is recommended for covering weathered vapor seals to rehabilitate and restore their appearance and as a general-purpose asphalt coating or primer.

Prime coat for porous and rough surfaces

· Asphalt base coating

· Vapor and moisture barrier coating

Color Black

Topcoats Consult ErgonArmor

Finish Black

Dry Film Thickness 5 – 15 mils

Solids Content $50\% \pm 5\%$ by weight

VOC Value(s) >450 g/L (3.76 lbs/gal)

SUBSTRATES & SURFACE PREPARATION

Concrete All surfaces must be clean and free from debris

and loose scale material or anything that may interfere with adhesion or act as a bond breaker

with the desired substrate.

SAFETY

Safety Mixes and applications of this product present a

number of hazards. Read and follow the hazard information, precautions and first aid directions on the individual product labels and safety data

sheets before using.

Ventilation Thorough air circulation must be used during and

after application until the product is cured. User should test and monitor exposure levels to ensure all personnel are within safe limits. Consult product

SDS for further information.

MIXING & THINNING

Mixing No mixing necessary

Thinning Do not thin

Cleanup Mineral spirits or equivalent solvent.

APPLICATION GUIDANCE

Spray Listed below are general equipment guidelines for Application the application of this product. Job site conditions

may require modifications to these guidelines to

achieve the desired results.

Airless Spray Single Leg Pump size: 15:1 or greater Hose length: 200 ft x 1/2-inch ID Whip length: 15 ft x 1/4-inch ID

Brush Apply with a wide fiber brush in order to create a

smooth uniform film.

Roller Use a low nap phenolic core roller.

PACKAGING, ESTIMATING & HANDLING

 ITEM #
 PACKAGING

 K-5103-005-001
 Pail - 4.7 gallons

 K-5103-053-001
 Drum - 53 gallons

Theoretical Coverage Rate 160 square feet per gallon at 10 wet mils

Storage & Shelf Life

Estimated shelf life is 12 months when stored in a dry area at 75°F (24°C). Actual shelf life may vary with storage conditions. Do not store below 40°F (4°C) or above 110°F (43°C). Store indoors. This product is not affected by excursions below published storage temperatures. Always inspect the product prior to use to make sure it is smooth and homogeneous.

PERFORMANCE DATA

Specifications	Category	Results
ASTM D41	-	Pass

Rev 12/21

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